

# United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/622,344	07/18/2003	Bruce M. Ruana	RUANA-002CIA	4786
28661 7	590 10/22/2004		EXAM	INER
SIERRA PATENT GROUP, LTD.			HOGE, GARY CHAPMAN	
P O BOX 6149		,	ART UNIT	PAPER NUMBER
STATELINE,	INV 09449		3611	
			DATE MAIL ED: 10/22/200	4

Please find below and/or attached an Office communication concerning this application or proceeding.

	/ 		
./.		Application No.	Applicant(s)
Office A		10/622,344	RUANA, BRUCE M.
	Office Action Summary	Examiner	Art Unit
		Gary C Hoge	3611
Period fo	- The MAILING DATE of this communication ap	pears on the cover sheet with	the correspondence address
A SHO THE N - Exter after: - If the - If NO - Failur Any r	DRTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1. SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a rep period for reply is specified above, the maximum statutory period e to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailin d patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply within the statutory minimum of thirty will apply and will expire SIX (6) MONTI e, cause the application to become ABA	oly be timely filed  (30) days will be considered timely.  HS from the mailing date of this communication.  NDONED (35 U.S.C. § 133).
Status			
1)	Responsive to communication(s) filed on	<u></u> .	
	•	s action is non-final.	
3)	Since this application is in condition for allowa	ance except for formal matte	rs, prosecution as to the merits is
	closed in accordance with the practice under	Ex parte Quayle, 1935 C.D.	11, 453 O.G. 213.
Dispositi	on of Claims		
4)🖂	Claim(s) 1-27 is/are pending in the application	۱.	
-	4a) Of the above claim(s) <u>9,21,24 and 25</u> is/ar		tion.
5)	Claim(s) is/are allowed.		
6)⊠	Claim(s) <u>1-8,10-20,22,23,26 and 27</u> is/are reje	ected.	
7)	Claim(s) is/are objected to.		
8)⊠	Claim(s) 1-27 are subject to restriction and/or	election requirement.	
Applicati	on Papers		
9)[	The specification is objected to by the Examine	er.	
10)🖾	The drawing(s) filed on <u>18 July 2003</u> is/are: a)	)□ accepted or b)⊠ objecte	ed to by the Examiner.
	Applicant may not request that any objection to the	e drawing(s) be held in abeyand	e. See 37 CFR 1.85(a).
	Replacement drawing sheet(s) including the correct	,	
11) 🔲	The oath or declaration is objected to by the E	xaminer. Note the attached	Office Action or form PTO-152.
Priority u	nder 35 U.S.C. § 119		
12) 🔲 .	Acknowledgment is made of a claim for foreigr	n priority under 35 U.S.C. §	119(a)-(d) or (f).
a)[	All b) Some * c) None of:		
	1. Certified copies of the priority documen		
	2. Certified copies of the priority documen		·
	3. Copies of the certified copies of the price	•	eceived in this National Stage
	application from the International Burea	, , , , , , , , , , , , , , , , , , , ,	
* S	ee the attached detailed Office action for a list	t or the certified copies not re	eceivea.
Attachmen	(s)		
	e of References Cited (PTO-892)	4) Interview Su	
	e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08		/Mail Date ormal Patent Application (PTO-152)
	nation Disclosure Statement(s) (P10-1449 or P10/SB/06 r No(s)/Mail Date <u>1001/03</u> .	6) Other:	

Art Unit: 3611

Ü

**DETAILED ACTION** 

Page 2

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 1-23, 26 and 27, drawn to a label, classified in class 40, subclass 660.

II. Claims 24 and 25, drawn to a method of aligning a sign, classified in class 271,

subclass 226.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I. and II. are related as product and process of use. The inventions can be

shown to be distinct if either or both of the following can be shown: (1) the process for using the

product as claimed can be practiced with another materially different product or (2) the product

as claimed can be used in a materially different process of using that product (MPEP

§ 806.05(h)). In the instant case the product can be applied to a planar surface, rather than a

curved rail.

3. Because these inventions are distinct for the reasons given above and have acquired a

separate status in the art as shown by their different classification, restriction for examination

purposes as indicated is proper.

4. This application contains claims directed to the following patentably distinct species of

the claimed invention:

Species I., Figs. 1A, 1B, 2 and 5;

Species II., Figs. 3, 4 and 6.

Art Unit: 3611

Ŷ

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, at least claim 1 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

5. During a telephone conversation with Kenneth D'Alessandro on September 17, 2004 a provisional election was made without traverse to prosecute the invention of Species I., claims 1-8, 10-20, 22, 23, 26 and 27. Affirmation of this election must be made by applicant in replying to this Office action. Claims 9, 21, 24 and 25 are withdrawn from further consideration by the examiner, 37 CFR 1.142(b), as being drawn to a non-elected invention.

Application/Control Number: 10/622,344 Page 4

Art Unit: 3611

Ŧ

## **Drawings**

6. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference character(s) not mentioned in the description: "216" (Fig. 3).

7. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the distance between the first side and the second side being variable (claims 2 and 13) must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

## Claim Rejections - 35 USC § 112

8. The following is a quotation of the first paragraph of 35 U.S.C. 112:

Art Unit: 3611

Ŧ

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Page 5

- 9. Claims 2 and 13 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. See the above objection to the drawing.
- 10. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

11. Claims 2, 13, 15 and 22 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Regarding claims 2 and 13, it is not understood in what way the distance between the first side and the second side is "variable."

Regarding claim 15, there is no antecedent basis for "said stretchable material."

Regarding claim 22, there is no antecedent basis for "said releasable adhesive."

### Claim Rejections - 35 USC § 102

12. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Art Unit: 3611

3

13. Claims 1, 3-8, 11, 12, 14, 16-20, 23, 26 and 27 are rejected under 35 U.S.C. 102(b) as being anticipated by Swierczek.

Swierczek discloses an advertising surface comprising a body 20 having a first side and a second side opposite the first side, the first side having printed indicia forming a visual image (see, e.g., Fig. 4), and a releasable adhesive disposed on the second side of said body (see column 2, lines 50-58).

Regarding claims 3 and 14, see column 2, line 45.

Regarding claims 4-7 and 16-19, the method of forming the device is not germane to the issue of patentability of the device itself. Therefore, these limitations have not been given patentable weight.

Regarding claims 11, 23 and 27, the label does cover the surface to which it is applied.

## Claim Rejections - 35 USC § 103

- 14. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 15. Claims 1, 10, 12, 15 and 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shacklett in view of Gozdecki et al.

Sacklett discloses a label comprising a body having a first side and a second side opposite the first side, the first side having printed indicia forming a visual image, and a an adhesive is disposed on the second side of said body. However, it is not known whether the adhesive is of the releasable type. Gozdecki et al. teaches that it was known in the art to provide a label with a

Art Unit: 3611

¥

releasable adhesive. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the label disclosed by Sacklett with a releasable adhesive, as taught by Gozdecki et al., in order to allow the label to be easily removed so that the product can be recycled.

Regarding claims 10 and 22, Shacklett discloses a layer of stretchable material 5 disposed between the body and the adhesive.

Regarding claim 15, it is not known what material Shacklett contemplates for the stretchable layer 5. However, since it is within the level of ordinary skill of a worker in the art to select from among known materials on the basis of their suitability for the fabrication of a given device, and since a person having ordinary skill in the art would know that polyester would be suitable for the fabrication of a stretchable label layer, it would have been obvious to one having ordinary skill in the art at the time the invention was made to fabricate the stretchable layer disclosed by Shacklett from polyester as a matter of choice in design, based on such factors as cost and availability of the materials to the designer.

#### Conclusion

- 16. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 17. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary C Hoge whose telephone number is (703) 308-3422. The examiner can normally be reached on 5-4-9.

Art Unit: 3611

Ĥ

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lesley Morris can be reached on (703) 308-0629. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-21/7-9197 (toll-free).

Gary C Hoge Primary Examiner Art Unit 3611 Page 8

gch